COMBINED DECLARATION / POWER OF ATTORNEY

AS BELOW NAMED INVENTO	R, I HEREBY DECLARE THA	AT: This Declaration is of the following	type:	
☐ Continuation	☐ Supplemental	☐ Continuation-In-Part ☐ National Stage of PCT	☐ Division	al
first and sole inventor (if o	nly one name is listed be matter which is claimed	e as stated below next to my na slow) or an original, first and jo and for which a patent is sought of which:	int inventor (if plu	ural names are
	No. pplicable). a PCT International Application	n No. filed on and as amer	nded under PCT Articl	le 19 on .
claims, as amended by any	amendment referred to a	the contents of the above-identi bove. I acknowledge the duty ordance with Title 37, Code of Formation	to disclose inform	ation which is
patent or inventor's certificate the United States of Ameri inventor's certificate or any	ate or of any PCT International applications and the period of the perio	5, United States Code, Sec. 119 ational application(s) designating e also identified below any forecation(s) designating at least on matter having a filing date bef	g at least one council application (since country other the	ntry other than) for patent or nan the United
			Priority	Claimed
(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes)	(No)
I hereby claim the benefit up	nder Title 35 USC 119(e)	of any United States provisional	application(s) lis	ted below:
60/404,638		August 19, 2002		
(Serial No.)		(Filing Date)		
subject matter of each of the manner provided by the first	ne claims of this applicate to the claims of Title 35 U 1.56(a) which occurred be	f the United States application(s) ion is not disclosed in the prior SC 112, I acknowledge the duty etween the filing date of the prior	United States app to disclose mater	olication in the ial information
(Serial No.)		(Filing Date)	(Stat	us)

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219, S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois, Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589, George C. Pappas, Reg. No. 35,065, Abdollah Katbab, Reg. No. 45,325, Robert J. O'Connell, Reg. No. 44,265, William Marcus Hooks, Reg. No. 48,857, Howard Seo, Reg. No. 43,106, Jae-Hee Choi, Reg. No. 45,288, Donald C. Kordich, Reg. No. 38,213, Kevin T. Cheatham, Reg. No. 48,766, Nick J. Pauley, Reg. No. 44,999, Thien T. Nguyen, Reg. No. 43,835, Michael D. Graham, Reg. No. 51,751, George J. Oehling, Reg. No. 40,471, Lee Hsu, Reg. No. 39,716, Dean Tricarico, Reg. No. 53,703 and Rupit Patel, Reg. No. 53,441. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all

correspondence to: QUALCOMM Incorporated, Patent Department, 5775 Morehouse Drive, San Diego, California 92121-1714 (PTO Customer No. 23696).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor	Inventor Signature	Date
Gregory Gordon Rose		
Residence	Citizenship	
40 Archer Street, Concord Australia	Australia	
Name of Second or Joint Inventor	Inventor Signature	Date
Philip Michael Hawkes		
Residence		Citizenship
Unit 2, 6-8 Belmore Street, Burwoo	Australia	